

OPEN-FILE REPORT
This report has not been edited for conformity with
U.S. Geological Survey editorial standards or
stratigraphic nomenclature.

EXPLANATION



NON-FEDERAL COAL LAND—Land for which the
Federal Government does not own the coal rights and
for which the coal-development potential is not rated.



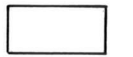
AREA OF HIGH COAL-DEVELOPMENT
POTENTIAL—Area has mining-ratio values ranging
from 0 to 10.



AREA OF MODERATE COAL-DEVELOPMENT
POTENTIAL—Area has mining-ratio values ranging
from 10 to 15.



AREA OF LOW COAL-DEVELOPMENT
POTENTIAL—Area has mining-ratio values greater
than 15.



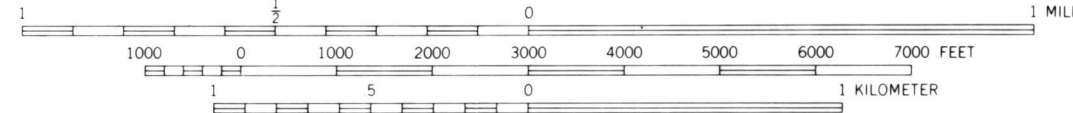
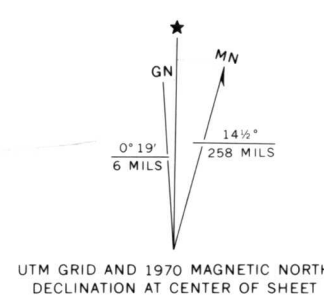
AREA WITH NO COAL-DEVELOPMENT POTENTIAL
FOR SURFACE MINING—Area contains no known
coal in beds 5 feet (1.5 m) or more thick within 200 feet
(61 m) of the surface.



Base map from U.S. Geological Survey, 1970

SCALE 1:24000

Compiled in 1977



COAL DEVELOPMENT POTENTIAL MAP OF THE BEAR SKULL MOUNTAIN
QUADRANGLE, POWDER RIVER COUNTY, MONTANA
BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979